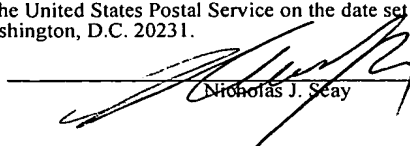


8/a
Dmt
10-1201

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Signature and Deposit: October 2, 2001


Nicholas J. Seay

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Adrien R. Beaudoin
Fernand-Pierre Gendron
Efrat Halbfinger
Bilha Fischer

Date: October 2, 2001

Serial No.: 09/591,177

Group Art Unit: 1656

Filed: 06/09/2000

Examiner: S. Houtteman

Title: C8-SUBSTITUTED PURINE NUCLEOTIDE
ANALOGS AND THEIR USE AS INHIBITORS
OF NUCLEOSIDE TRIPHOSPHATE
DIPHOSPHOHYDROLASES

File No.: 850865.90015

RESPONSE

Commissioner For Patents
Washington DC 20231

Dear Sir:

In response to an Office Action mailed July 3, 2001, please amend the application as follows:

In the Claims:

Please amend claims 1 to 15, 17 and 18 as follows:

- 21
1. (Amended) A C8-substituted purine nucleotide, wherein the purine nucleotide is substituted at the C8 position with a substituent other than H.
 2. (Amended) The purine nucleotide of claim 1, wherein the purine is adenine.
 3. (Amended) The purine nucleotide of claim 1, wherein the substituent is an ether, thioether or an amine.
 4. (Amended) The purine nucleotide of claim 2, wherein the substituent is an ether, thioether or an amine.